

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 19,730				(Cancer incidence is for 1996)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Percent Female 49.5				<u>Primary Site</u>		<u>Public Health Nursing</u>		
Population per square mile 58				<u>Number</u>		Total clients	104	53
Rank in state 29				Breast 9		Total visits	301	153
(1=highest population density,				Cervical 3		Visits: Reason for		
72=lowest population density.)				Colorectal 14		Gen hlth promotion	5	3
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	Lung, Trachea, & Bronchus 6		Infant/child hlth	3	2
0-14	1,990	2,070	4,050	Prostate 14		Infectious & parasitic	.	.
15-19	770	850	1,620	<u>Other sites</u> 50		Circulatory	26	13
20-24	570	650	1,220	Total 96		Prenatal	57	29
25-29	530	610	1,130	----- L O N G - T E R M C A R E -----		Postpartum	55	28
30-34	640	680	1,320	<u>Community Options and MA Waiver</u>		<u>WIC Participants</u>	553	280
35-39	770	840	1,610	<u>Programs</u>		<u>Clinic Visits</u>	11,113	5,664
40-44	740	820	1,550	<u># Clients</u>	<u>Costs</u>	Immunization	9,418	4,800
45-54	1,200	1,310	2,520	COP	98	Blood pressure	883	450
55-64	830	860	1,680	MA Waivers *		<u>Environmental Contacts</u>		
65-74	800	690	1,490	CIP1A	5	Env hazards	24	12
75-84	680	470	1,140	CIP1B	48	Public health nuisance	88	45
85+	260	130	390	CIP2	3	<u>School Health</u>		
Total	9,760	9,970	19,730	COP-W	140	Vision screenings	1,785	910
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	CSLA	0	Hearing screenings	802	409
0-17	2,470	2,570	5,030	Brain Inj	1	<u>Health Education</u>		
18-44	3,540	3,950	7,470	Total COP/Wvrs	209	Community sessions	17	9
45-64	2,030	2,170	4,200			Community attendance	401	204
65+	1,740	1,290	3,020			School sessions	11	6
Total	9,760	9,970	19,730			School attendance	225	115
Poverty Estimates for 1995				\$94,020 of the above Waiver costs		<u>Staffing - FTEs</u>		
(Census Bureau)				were paid as local match/overmatch		Total staff	6	2.8
	<u>Estimate</u>	<u>90% Conf Int</u>		using COP funds. This amount is		Administrators	1	0.5
		<u>(+ or -)</u>		not included in above COP costs.		Public health nurses	2	0.8
All ages No.	1,189	251		* 1997 Waiver costs reported above		Public health aides	1	0.4
Pct.	6.0%	1.3%		include federal funding. Those		Environmental specialists	.	.
Ages 0-17 No.	437	103		shown in the 1996 report did not.		<u>LOCAL PUBLIC HEALTH FUNDING</u>		
Pct.	7.8%	1.9%		<u>Home Health Agencies</u>			<u>Per</u>	
----- E M P L O Y M E N T -----				Patients			<u>Amount</u>	<u>Capita</u>
<u>Labor Force Estimates</u>	<u>Annual Average</u>			Patients per 10,000 pop.				
Civilian labor force	10,286			<u>Nursing Homes</u>				
Number employed	9,890			Licensed beds				
Number unemployed	396			Occupancy rate				
Unemployment rate	3.8%			Residents on 12/31/97				
				Residents aged 65 or older				
				per 1,000 population				
				Total funding				
				Local taxes				

N A T A L I T Y

TOTAL LIVE BIRTHS	228
Crude Live Birth Rate	11.6
General Fertility Rate	56.8
Live births with reported congenital anomalies	1 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	5	2
Forceps	2	1
Other vaginal	197	86
Primary cesarean	13	6
Repeat cesarean	11	5
Other or unknown	0	0

Birth Weight	Births	Percent
<1,500 gm	2	0.9
1,500-2,499 gm	8	3.5
2,500+ gm	218	95.6
Unknown	0	0.0

Birth Order	Births	Percent
First	89	39
Second	81	36
Third	31	14
Fourth or higher	27	12
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	197	86
2nd trimester	26	11
3rd trimester	4	2
No visits	1	<.5
Unknown	0	0

Number of Prenatal Care visits	Births	Percent
No visits	1	<.5
1-4 visits	2	1
5-9 visits	44	19
10-12 visits	89	39
13+ visits	92	40
Unknown	0	0

Marital Status of Mother	Births	Percent
Married	190	83
Not married	38	17
Unknown	0	0

Education of Mother	Births	Percent
Elementary or less	0	0
Some high school	19	8
High school	100	44
Some college	64	28
College graduate	45	20
Unknown	0	0

Smoking Status of Mother	Births	Percent
Smoker	34	15
Nonsmoker	194	85
Unknown	0	0

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
White	227	100	10	4.4	196	86	26	11	5	2
Black	0	0	.	.	.	.	.	.	.	.
Other	1	<.5	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
<15	0	--	.	.	.	.	.	.	.	.
15-17	6	.	.	.	2	33	4	67	.	.
18-19	9	.	2	22.2	5	56	4	44	.	.
20-24	34	60	.	.	30	88	3	9	1	3
25-29	101	191	4	4.0	92	91	8	8	1	1
30-34	58	90	2	3.4	53	91	3	5	2	3
35-39	19	.	2	10.5	15	79	4	21	.	.
40+	1	.	*	.	*	.	*	.	*	.
Unknown	0	--	.	.	.	.	.	.	.	.

Teenage Births

15 .

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	7
Giardiasis	<5
Hepatitis Type A	<5
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	0
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	9
Genital Herpes	<5
Gonorrhea	0
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	4,230
Non-compliant	55
Percent Compliant	98.7

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	172
Crude Death Rate	872

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	1	.
15-19	3	.
20-34	5	.
35-54	12	.
55-64	8	.
65-74	34	2,289
75-84	49	4,287
85+	58	14,867

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	2	.
Neonatal	.	.
Post-neonatal	2	.
Unknown	.	.

Race of Mother

White	2	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	2	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	.	.
Neonatal	.	.
Fetal	.	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	59	299
Coronary heart disease	40	203
Cancer (total)	42	213
Lung	6	.
Colorectal	5	.
Female breast	2	.*
Cerebrovascular Disease	14	.
Chron Obstr Pulmonary	5	.
Pneumonia & Influenza	14	.
Injuries	11	.
Motor vehicle	7	.
Diabetes	4	.
Infectious & Parasitic	2	.
Suicide	2	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	1	.
Other Drugs	.	.
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	199	9
Alcohol-Related	24	2
With Citation:		
For OWI	22	2
For Speeding	4	0
Motorcyclist	9	2
Bicyclist	1	0
Pedestrian	1	0

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	216	10.9	4.8	\$9,390	\$103	Total	26	1.3	5.4	\$5,469	\$7
<18	18	.	.	.	.	18-44	14	.	.	.	.
18-44	42	5.6	4.0	\$9,354	\$53	45-64	9	.	.	.	.
45-64	37	8.8	4.7	\$11,857	\$104	Pneumonia and Influenza					
65+	119	39.4	5.1	\$8,577	\$338	Total	51	2.6	5.0	\$6,787	\$18
Injury: Hip Fracture						<18	7	.	.	.	.
Total	31	1.6	5.6	\$10,707	\$17	45-64	6	.	.	.	.
65+	30	9.9	5.7	\$10,810	\$107	65+	37	12.3	5.3	\$6,196	\$76
Injury: Poisonings						Cerebrovascular Disease					
Total	7	.	.	.	.	Total	54	2.7	6.1	\$8,485	\$23
18-44	1	.	.	.	.	45-64	8	.	.	.	.
						65+	46	15.2	5.8	\$7,151	\$109
Psychiatric						Chronic Obstructive Pulmonary Disease					
Total	81	4.1	8.0	\$5,188	\$21	Total	16	.	.	.	.
<18	21	4.2	8.4	\$5,168	\$22	<18	2	.	.	.	.
18-44	33	4.4	4.2	\$2,413	\$11	18-44	4	.	.	.	.
45-64	10	.	.	.	.	45-64	2	.	.	.	.
65+	17	.	.	.	.	65+	8	.	.	.	.
Coronary Heart Disease						Drug-Related					
Total	82	4.2	4.9	\$15,262	\$63	Total	6	.	.	.	.
45-64	32	7.6	4.7	\$15,453	\$118	18-44	2	.	.	.	.
65+	48	15.9	5.0	\$14,388	\$229						
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	102	5.2	6.5	\$13,020	\$67	Total	2,018	102.3	4.4	\$6,962	\$712
18-44	7	.	.	.	.	<18	369	73.3	3.4	\$4,399	\$322
45-64	40	9.5	6.9	\$13,557	\$129	18-44	504	67.4	2.9	\$4,527	\$305
65+	52	17.2	6.6	\$12,868	\$222	45-64	361	85.9	4.7	\$8,924	\$766
Neoplasms: Female Breast (rates for female population)						65+	784	259.7	5.6	\$8,830	\$2,293
Total	14	.	.	.	.	-- PREVENTABLE HOSPITALIZATIONS * --					
Neoplasms: Colo-rectal						Total	205	10.4	4.6	\$5,862	\$61
Total	12	.	.	.	.	<18	24	4.8	2.9	\$5,648	\$27
65+	6	.	.	.	.	18-44	22	2.9	3.2	\$3,850	\$11
Neoplasms: Lung						45-64	29	6.9	6.2	\$8,651	\$60
Total	4	.	.	.	.	65+	130	43.1	4.8	\$5,619	\$242
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 205.					
Total	22	1.1	5.9	\$9,118	\$10						
65+	13	.	.	.	.		